

Customer No.: 31561  
Application No.: 10/063,910  
Docket No.: 7794-US-PA

**In The Claims:**

Claim 1. (currently amended) A method of integrally forming an integrated structure of a light-guide board and an optical thin film, comprising:

providing a mold and the optical thin film comprising at least and a mold, and a polarizer, wherein the mold has a first space and a second space, and the first space has a surface on which no pattern is formed;

disposing the optical thin film in the first space of the mold; and

injecting a light-guide material into the second space of the mold.

Claim 2. (currently amended) The method according to claim 1, wherein ~~the step of providing~~ the optical thin film includes ~~a step of providing~~ a multi-layer thin film.

Claim 3. (currently amended) The method according to claim 1, wherein ~~the step of providing~~ the optical thin film includes ~~a step of providing~~ a single-layer thin film.

Claim 4. (currently amended) The method according to claim 1, wherein the ~~step of injecting the light-guide material~~ mold includes an injection mold ~~molding~~, a compression mold ~~molding~~ and an injection compression mold ~~molding~~.

Claim 5. (currently amended) The method according to claim 4, wherein the injection molding step uses a lying ~~type~~ injection machine.

Claim 6. (currently amended) The method according to claim 4, wherein the injection molding step uses a standing ~~type~~ injection machine.